

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080324\
 Data File : BN033228.D
 Acq On : 03 Aug 2024 07:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 05 03:25:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 02 22:49:47 2024
 Response via : Initial Calibration

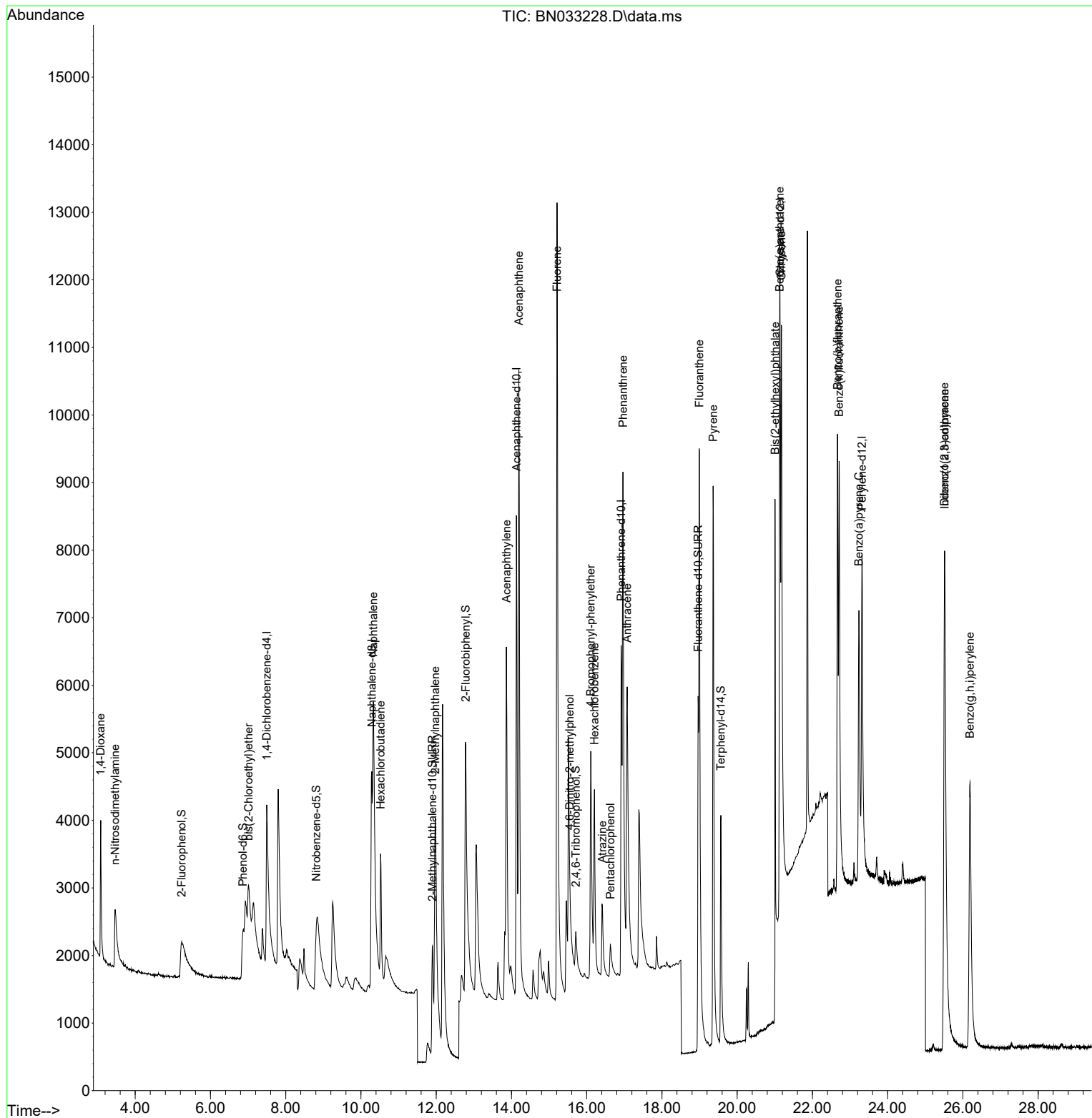
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.495	152	2923	0.400	ng	0.00
7) Naphthalene-d8	10.287	136	10082	0.400	ng	# 0.00
13) Acenaphthene-d10	14.133	164	5809	0.400	ng	0.00
19) Phenanthrene-d10	16.915	188	11229	0.400	ng	# 0.00
29) Chrysene-d12	21.140	240	7084	0.400	ng	0.00
35) Perylene-d12	23.315	264	8355	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.235	112	2396	0.324	ng	0.00
5) Phenol-d6	6.860	99	3565	0.388	ng	-0.02
8) Nitrobenzene-d5	8.813	82	2949	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	11.901	152	5525	0.358	ng	0.00
14) 2,4,6-Tribromophenol	15.711	330	648	0.261	ng	0.00
15) 2-Fluorobiphenyl	12.786	172	8319	0.385	ng	0.00
27) Fluoranthene-d10	18.962	212	9505	0.327	ng	0.00
31) Terphenyl-d14	19.566	244	6066	0.418	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.083	88	1607	0.444	ng	# 84
3) n-Nitrosodimethylamine	3.465	42	1427	0.466	ng	# 78
6) bis(2-Chloroethyl)ether	7.012	93	2586	0.337	ng	90
9) Naphthalene	10.329	128	10548	0.378	ng	99
10) Hexachlorobutadiene	10.522	225	2011	0.377	ng	# 100
12) 2-Methylnaphthalene	11.976	142	6101	0.334	ng	# 95
16) Acenaphthylene	13.866	152	9247	0.391	ng	99
17) Acenaphthene	14.197	154	6521	0.389	ng	99
18) Fluorene	15.213	166	8211	0.367	ng	98
20) 4,6-Dinitro-2-methylph...	15.549	198	142	0.351	ng	# 1
21) 4-Bromophenyl-phenylether	16.108	248	2423	0.367	ng	93
22) Hexachlorobenzene	16.207	284	2575	0.349	ng	# 87
23) Atrazine	16.418	200	1812	0.373	ng	99
24) Pentachlorophenol	16.629	266	593	0.216	ng	97
25) Phenanthrene	16.964	178	11157	0.364	ng	99
26) Anthracene	17.076	178	7560	0.299	ng	99
28) Fluoranthene	18.994	202	11985	0.323	ng	99
30) Pyrene	19.361	202	12412	0.429	ng	99
32) Benzo(a)anthracene	21.131	228	7014	0.313	ng	97
33) Chrysene	21.176	228	11331	0.426	ng	98
34) Bis(2-ethylhexyl)phtha...	21.006	149	5406	0.436	ng	# 97
36) Indeno(1,2,3-cd)pyrene	25.514	276	12098	0.367	ng	100
37) Benzo(b)fluoranthene	22.666	252	8890	0.305	ng	97
38) Benzo(k)fluoranthene	22.707	252	11329	0.341	ng	98
39) Benzo(a)pyrene	23.233	252	9108	0.347	ng	97
40) Dibenzo(a,h)anthracene	25.511	278	9491	0.365	ng	98
41) Benzo(g,h,i)perylene	26.189	276	10919	0.379	ng	99

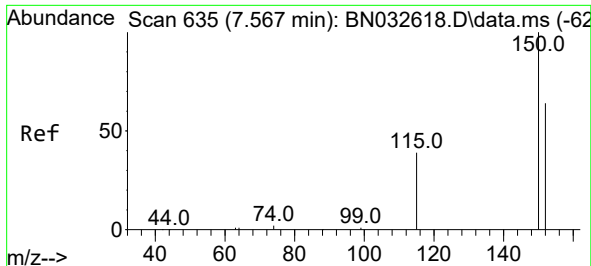
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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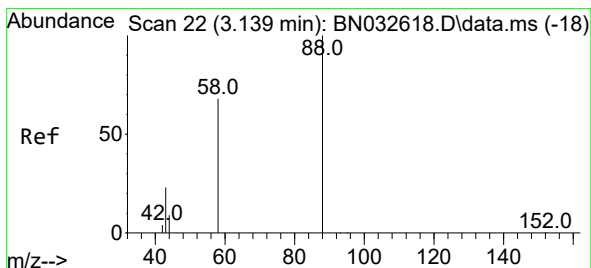
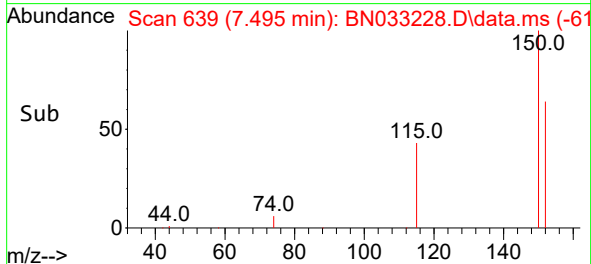
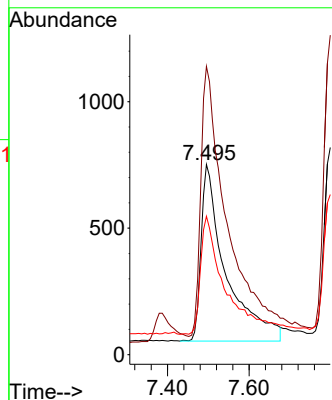
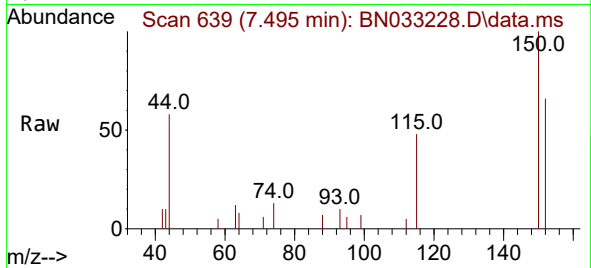




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.495 min Scan# 61
Delta R.T. -0.008 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

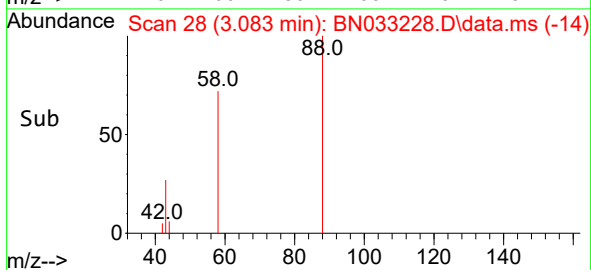
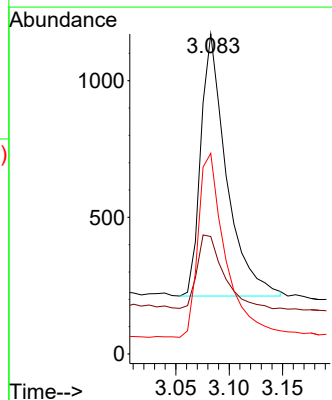
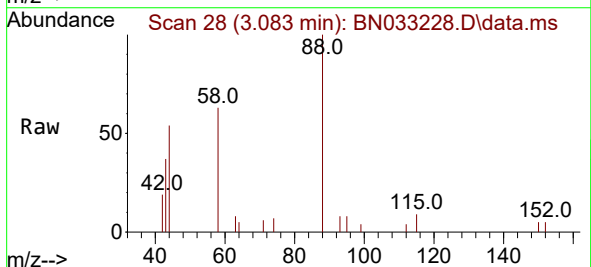
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

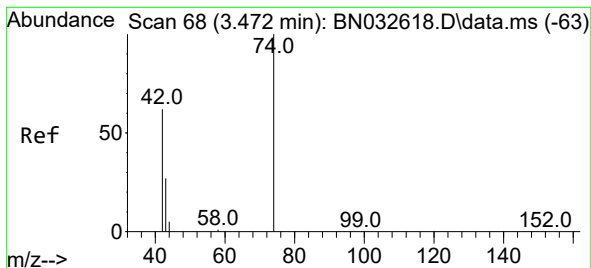
Tgt Ion:152 Resp: 2923
Ion Ratio Lower Upper
152 100
150 151.6 123.8 185.6
115 72.7 52.8 79.2



#2
1,4-Dioxane
Concen: 0.444 ng
RT: 3.083 min Scan# 28
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion: 88 Resp: 1607
Ion Ratio Lower Upper
88 100
43 29.2 18.4 27.6#
58 74.4 49.2 73.8#





#3

n-Nitrosodimethylamine

Concen: 0.466 ng

RT: 3.465 min Scan# 81

Delta R.T. -0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

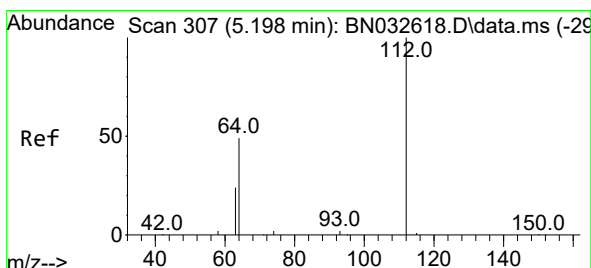
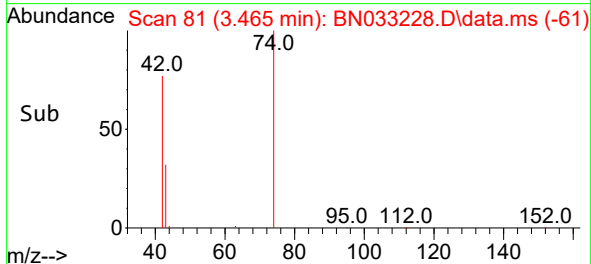
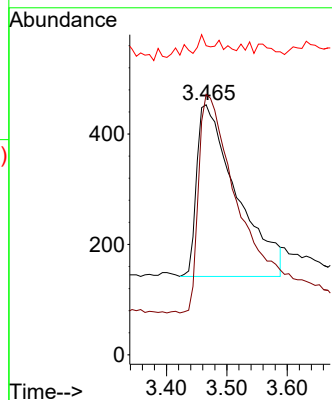
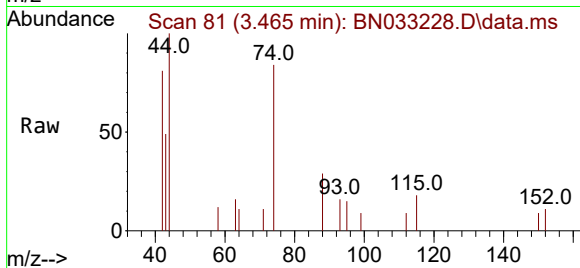
Tgt Ion: 42 Resp: 1427

Ion Ratio Lower Upper

42 100

74 129.2 126.9 190.3

44 2.2 4.8 7.2#



#4

2-Fluorophenol

Concen: 0.324 ng

RT: 5.235 min Scan# 326

Delta R.T. -0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

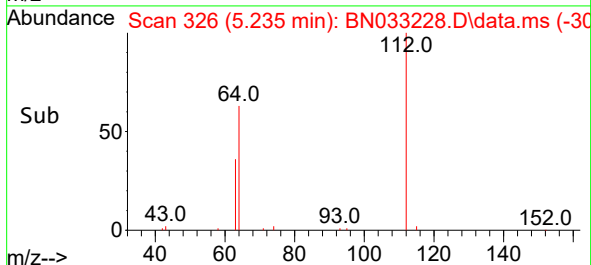
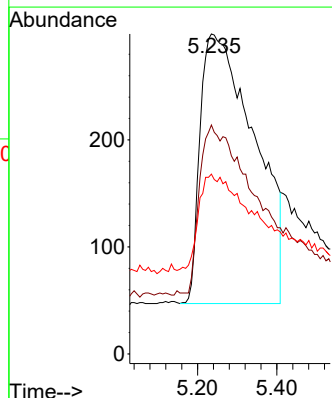
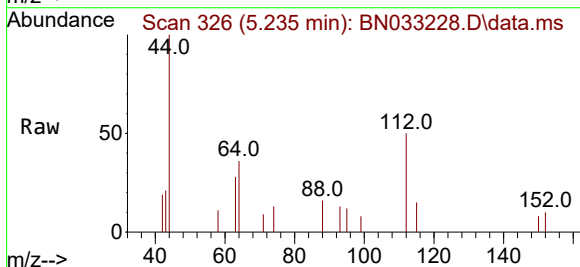
Tgt Ion: 112 Resp: 2396

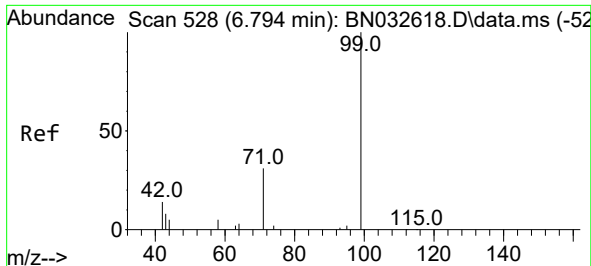
Ion Ratio Lower Upper

112 100

64 59.6 40.2 60.4

63 35.0 22.2 33.4#

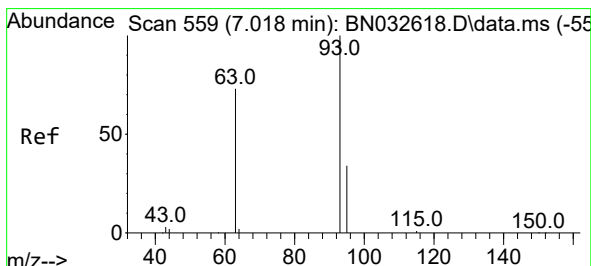
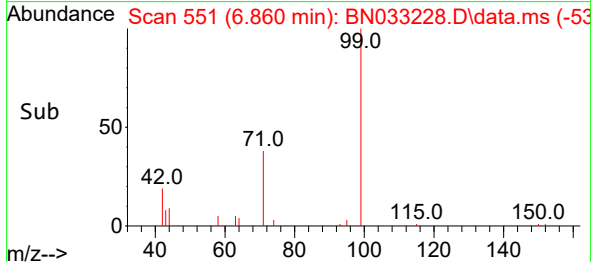
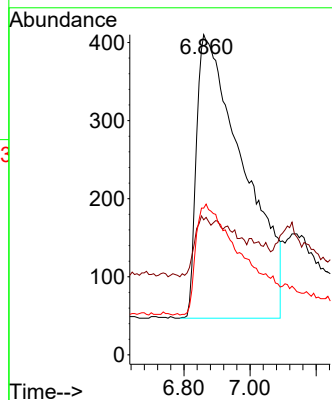
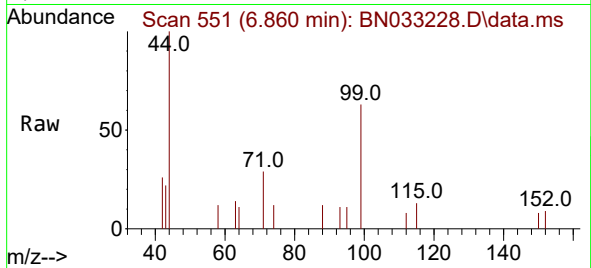




#5
Phenol-d6
Concen: 0.388 ng
RT: 6.860 min Scan# 511
Delta R.T. -0.022 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

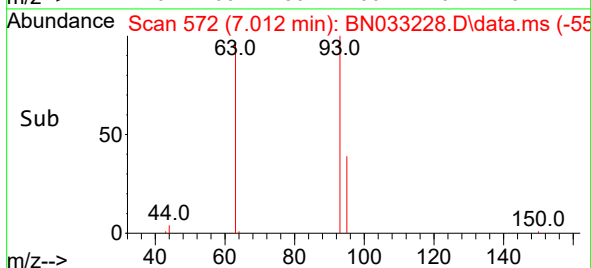
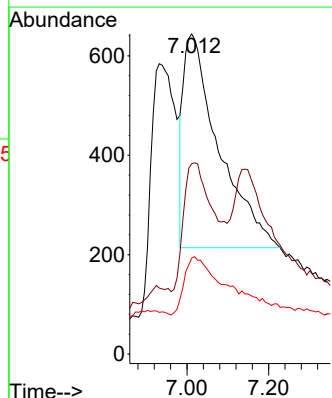
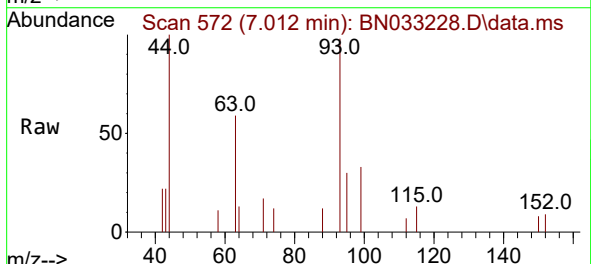
Instrument :
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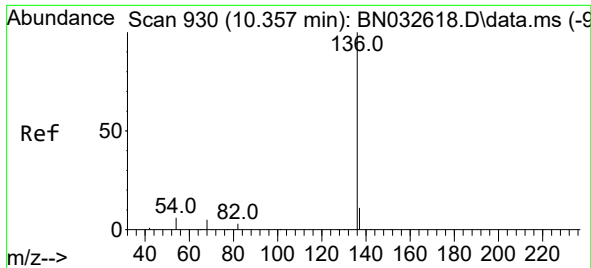
Tgt Ion: 99 Resp: 3565
Ion Ratio Lower Upper
99 100
42 7.1 10.5 15.7#
71 39.2 22.3 33.5#



#6
bis(2-Chloroethyl)ether
Concen: 0.337 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion: 93 Resp: 2586
Ion Ratio Lower Upper
93 100
63 48.5 46.4 69.6
95 34.4 25.5 38.3

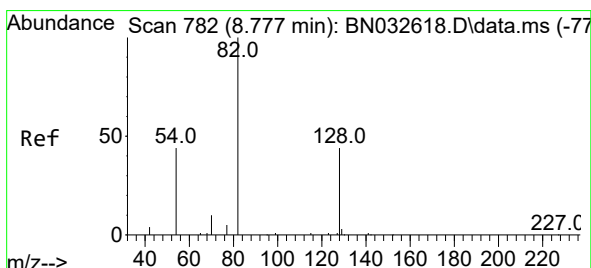
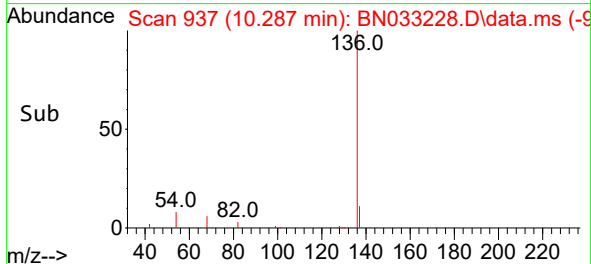
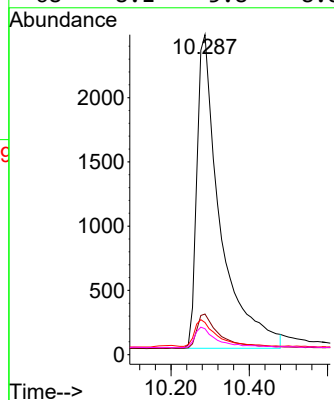
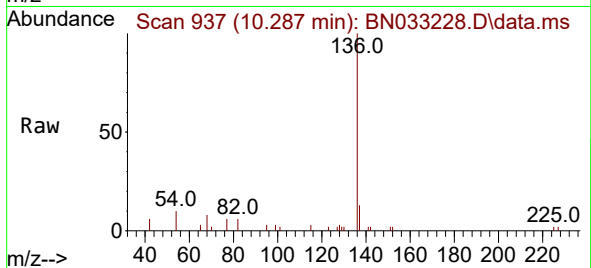




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.287 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

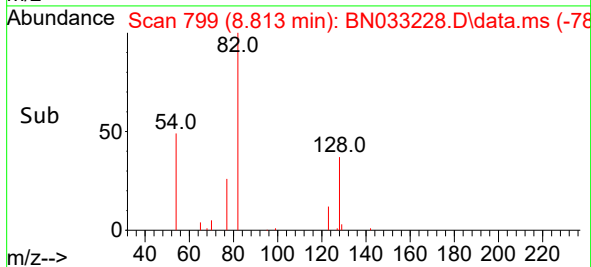
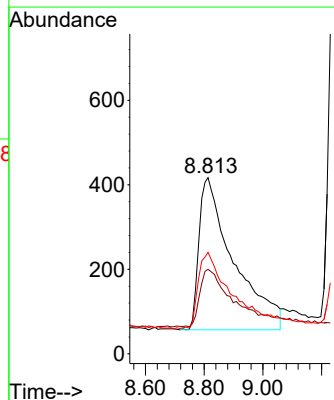
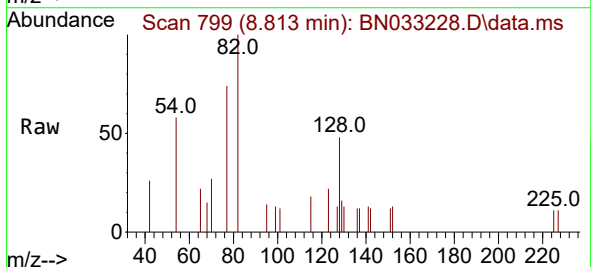
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

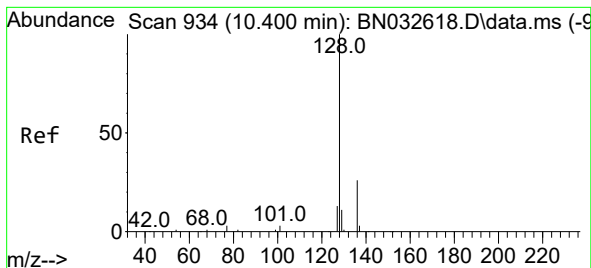
Tgt Ion:	136	Resp:	10082
Ion Ratio	Lower	Upper	
136	100		
137	12.7	9.9	14.9
54	10.0	6.5	9.7#
68	8.1	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 8.813 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:	82	Resp:	2949
Ion Ratio	Lower	Upper	
82	100		
128	48.0	41.7	62.5
54	57.6	39.5	59.3





#9

Naphthalene

Concen: 0.378 ng

RT: 10.329 min Scan# 941

Delta R.T. -0.011 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

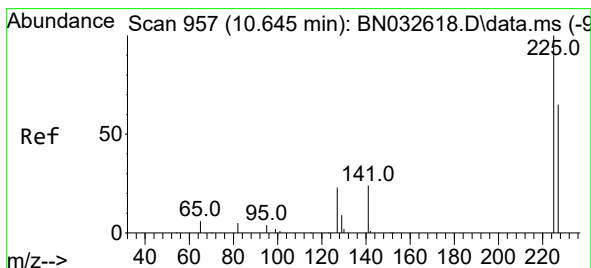
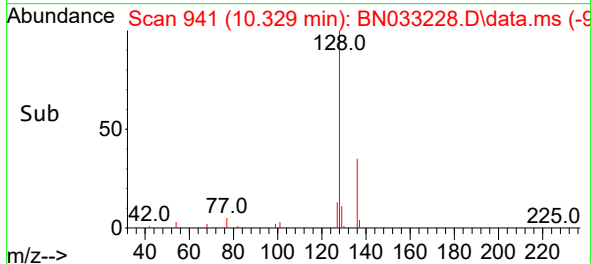
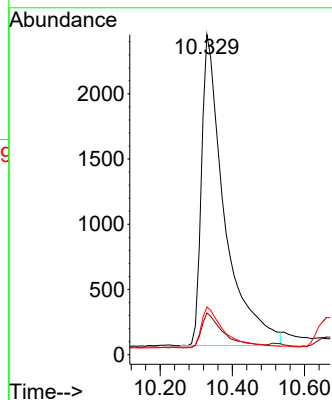
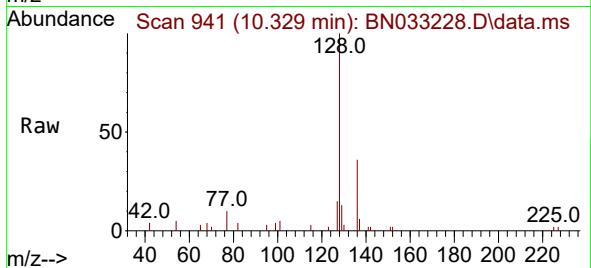
Tgt Ion:128 Resp: 10548

Ion Ratio Lower Upper

128 100

129 13.0 9.8 14.8

127 14.9 11.5 17.3



#10

Hexachlorobutadiene

Concen: 0.377 ng

RT: 10.522 min Scan# 959

Delta R.T. -0.011 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

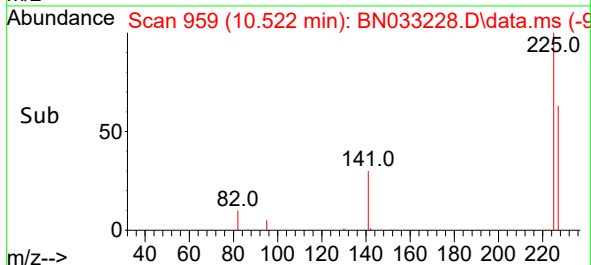
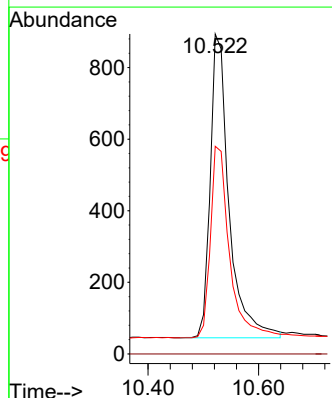
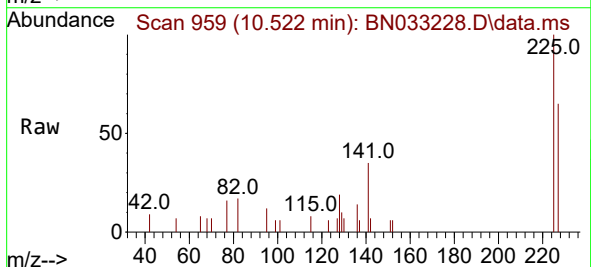
Tgt Ion:225 Resp: 2011

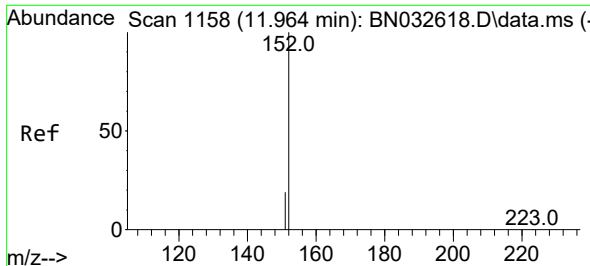
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.0 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.358 ng

RT: 11.901 min Scan# 1156

Delta R.T. -0.000 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

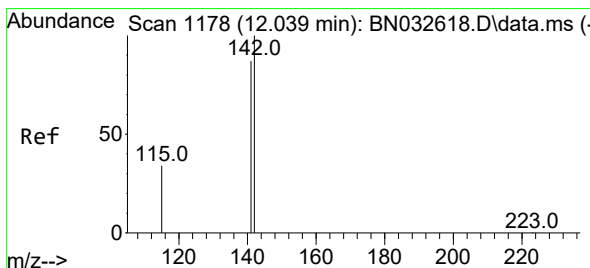
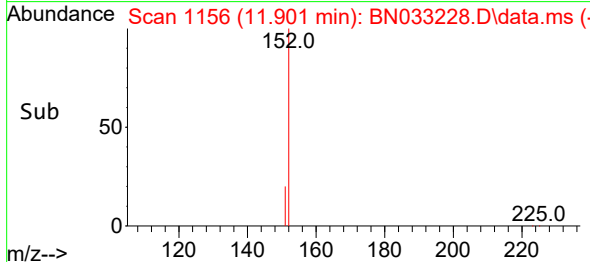
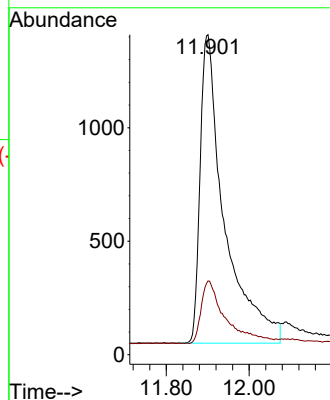
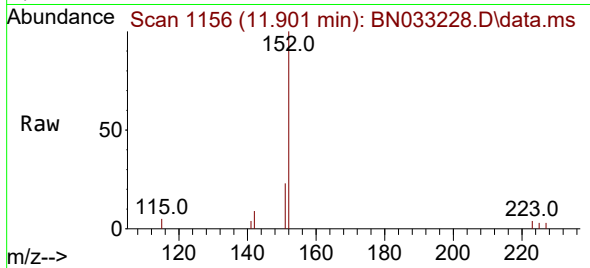
SSTDCCC0.4

Tgt Ion:152 Resp: 5525

Ion Ratio Lower Upper

152 100

151 20.4 16.2 24.2



#12

2-Methylnaphthalene

Concen: 0.334 ng

RT: 11.976 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

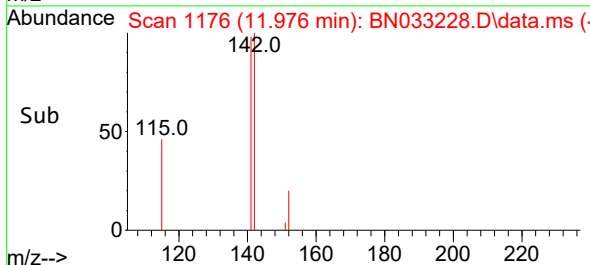
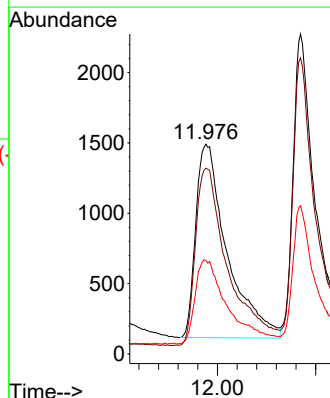
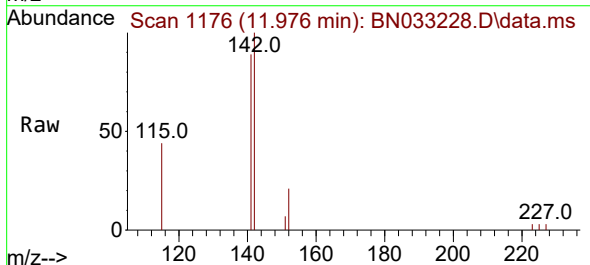
Tgt Ion:142 Resp: 6101

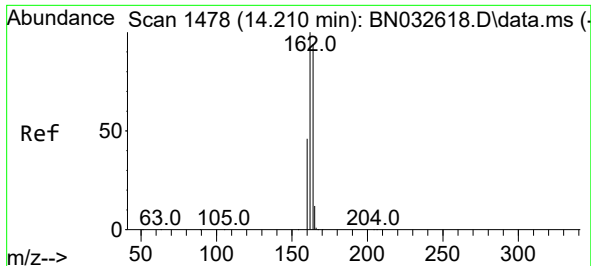
Ion Ratio Lower Upper

142 100

141 88.5 69.3 103.9

115 44.5 29.5 44.3#

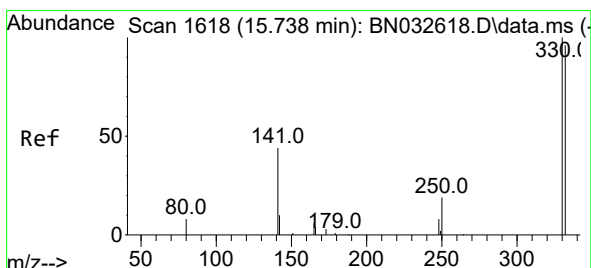
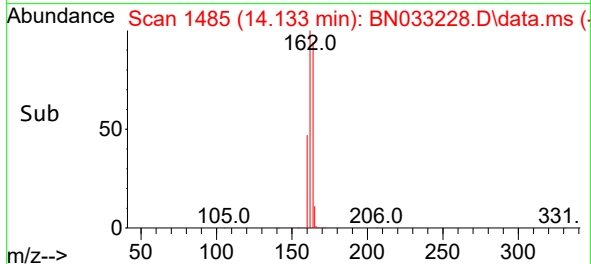
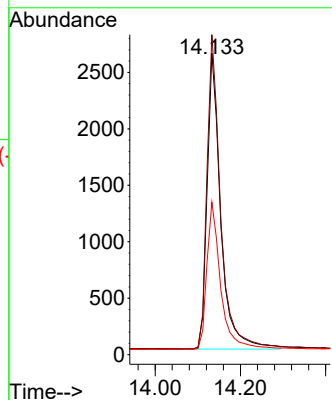
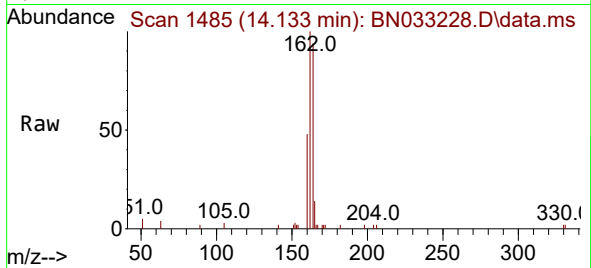




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.133 min Scan# 14
Delta R.T. -0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

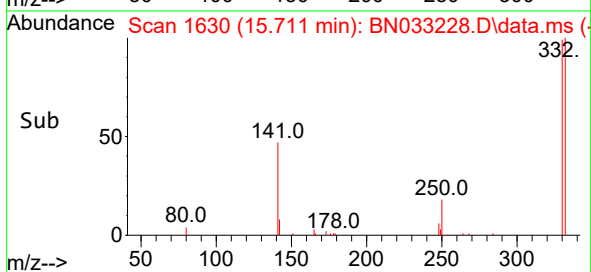
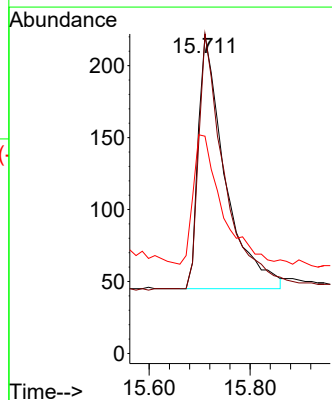
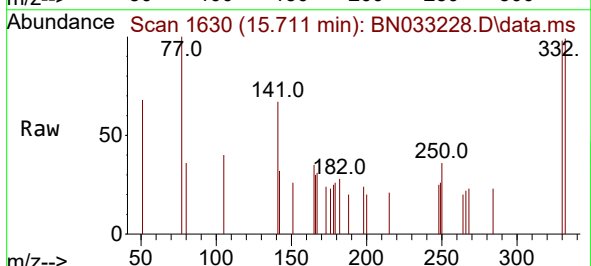
Instrument :
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SSTDCCC0.4

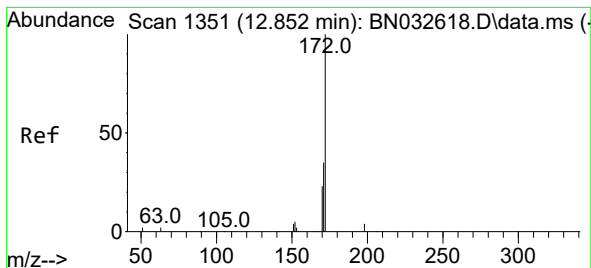
Tgt Ion:164 Resp: 5809
Ion Ratio Lower Upper
164 100
162 106.1 85.0 127.4
160 50.6 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.261 ng
RT: 15.711 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:330 Resp: 648
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 54.3 34.2 51.2#





#15

2-Fluorobiphenyl

Concen: 0.385 ng

RT: 12.786 min Scan# 1

Delta R.T. -0.004 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

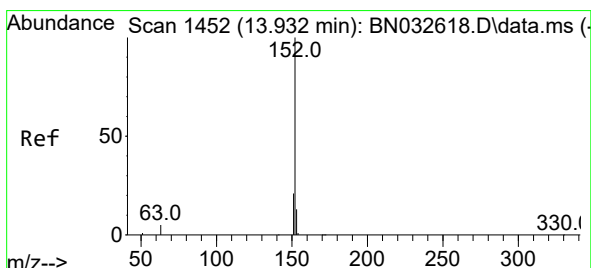
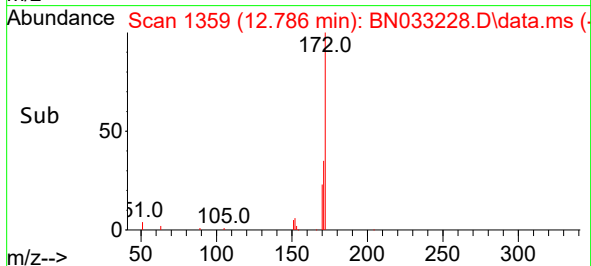
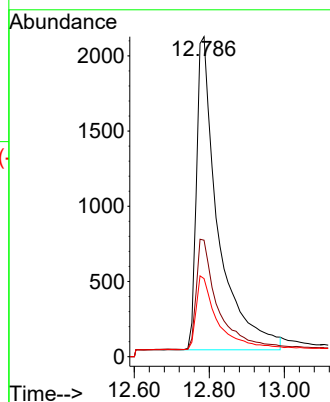
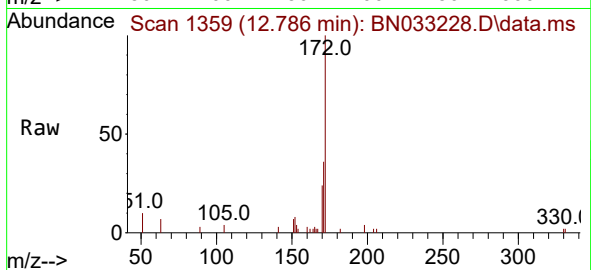
Tgt Ion:172 Resp: 8319

Ion Ratio Lower Upper

172 100

171 36.4 28.6 43.0

170 24.4 19.0 28.6



#16

Acenaphthylene

Concen: 0.391 ng

RT: 13.866 min Scan# 1460

Delta R.T. -0.004 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

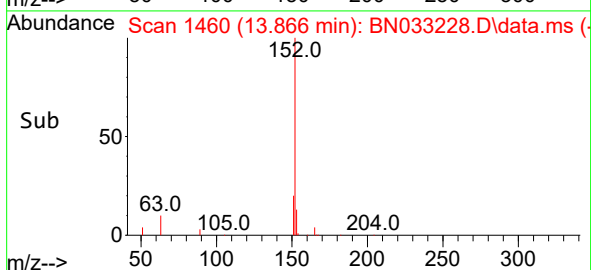
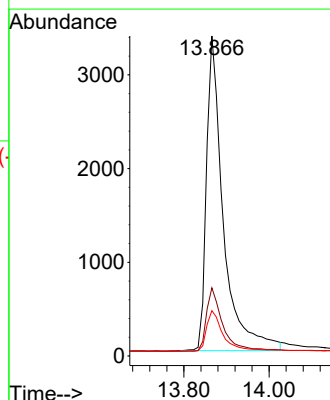
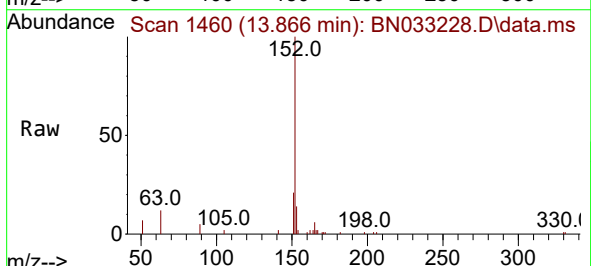
Tgt Ion:152 Resp: 9247

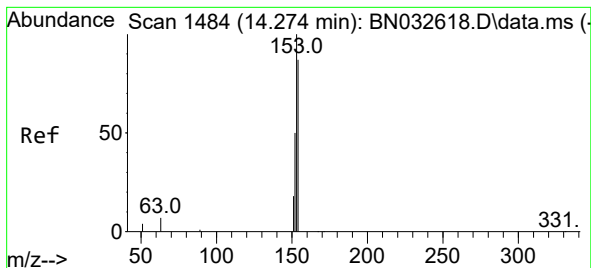
Ion Ratio Lower Upper

152 100

151 19.4 16.0 24.0

153 12.8 10.6 15.8





#17

Acenaphthene

Concen: 0.389 ng

RT: 14.197 min Scan# 14

Delta R.T. -0.004 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

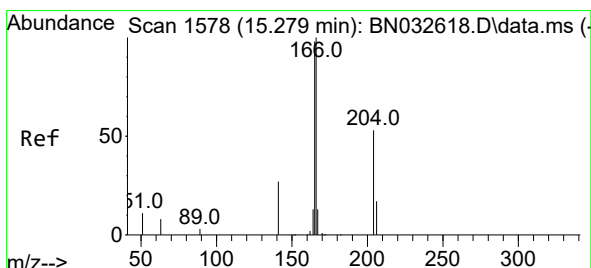
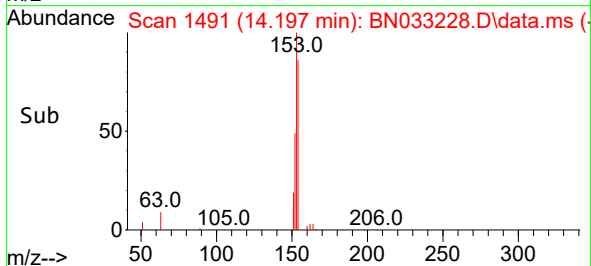
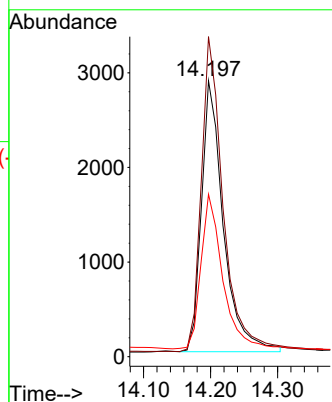
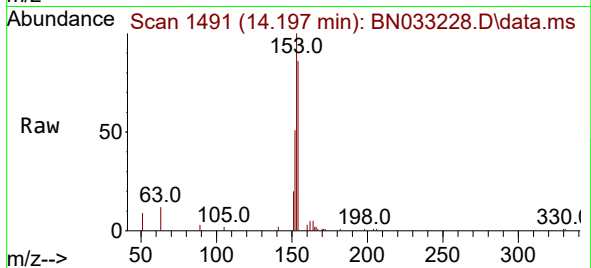
Tgt Ion:154 Resp: 6521

Ion Ratio Lower Upper

154 100

153 115.5 91.8 137.8

152 56.1 45.2 67.8



#18

Fluorene

Concen: 0.367 ng

RT: 15.213 min Scan# 1586

Delta R.T. -0.004 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

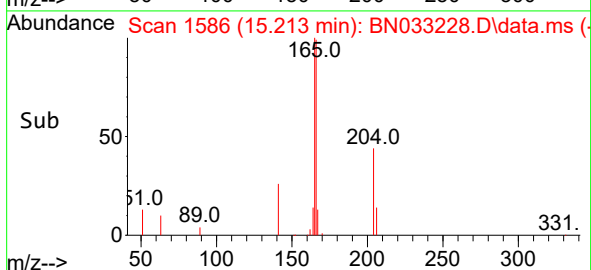
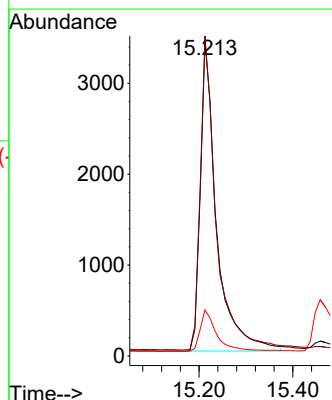
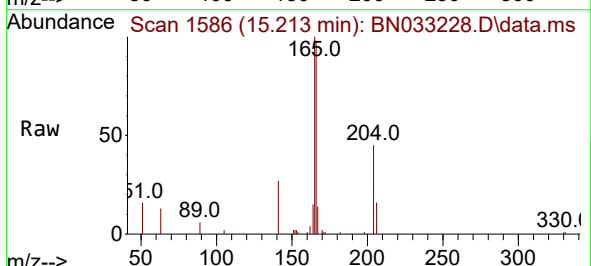
Tgt Ion:166 Resp: 8211

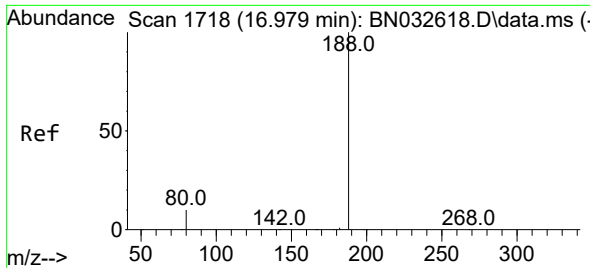
Ion Ratio Lower Upper

166 100

165 99.8 78.0 117.0

167 13.8 10.7 16.1

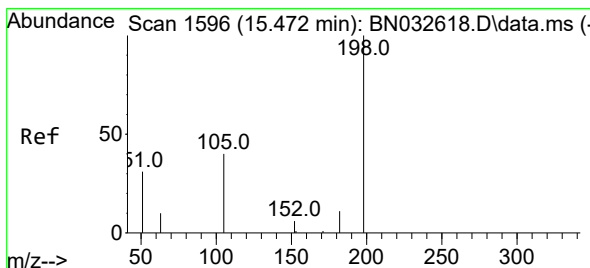
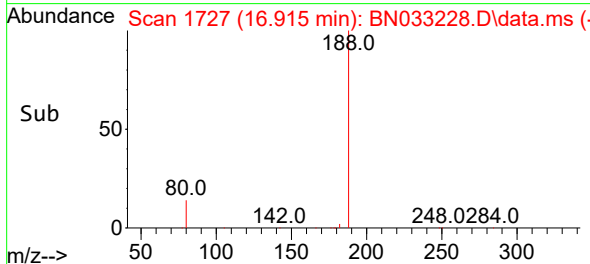
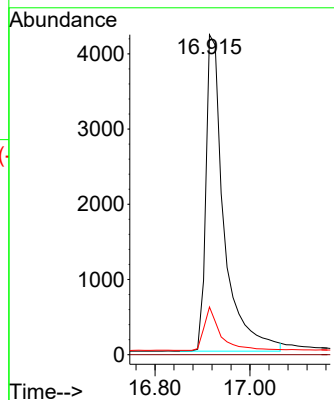
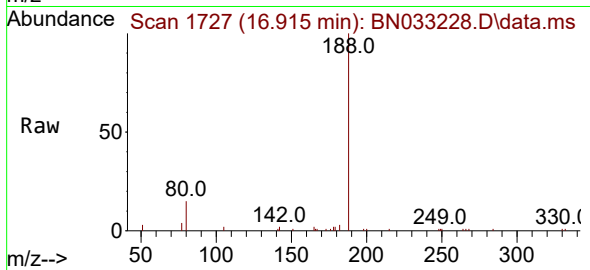




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.915 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

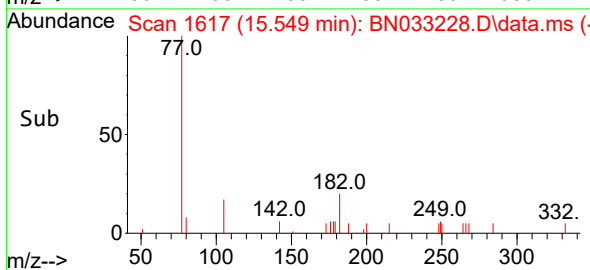
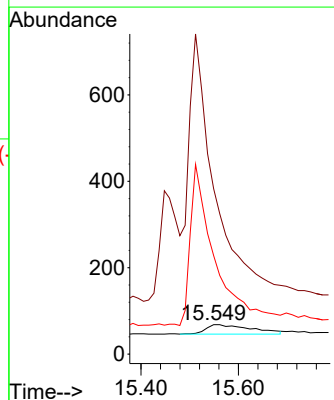
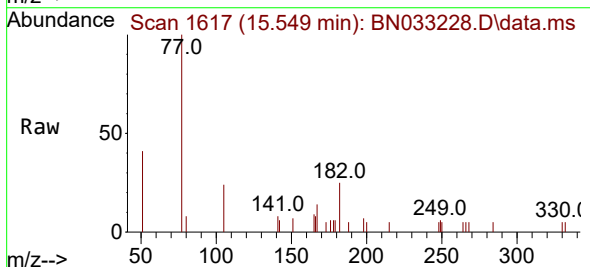
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

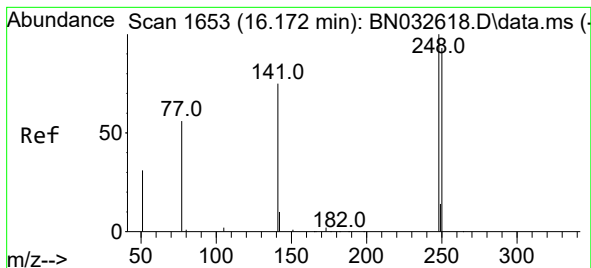
Tgt Ion:188 Resp: 11229
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.9 8.8 13.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.351 ng
RT: 15.549 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:198 Resp: 142
Ion Ratio Lower Upper
198 100
51 563.2 105.7 158.5#
105 335.3 63.0 94.6#

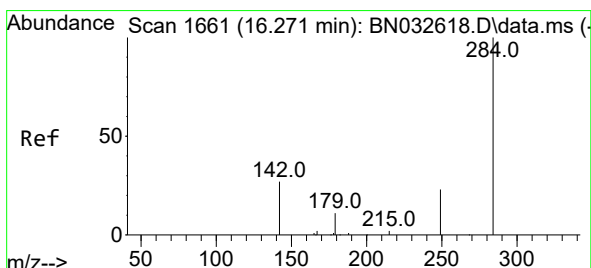
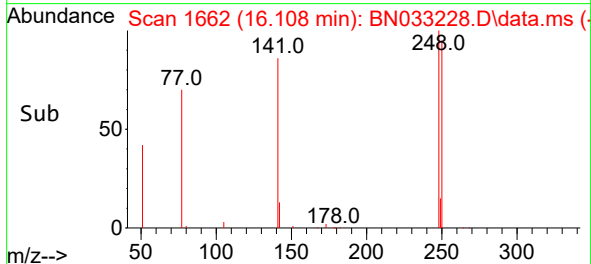
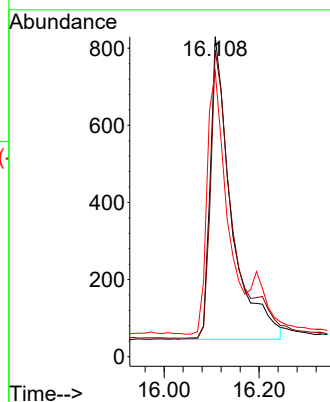
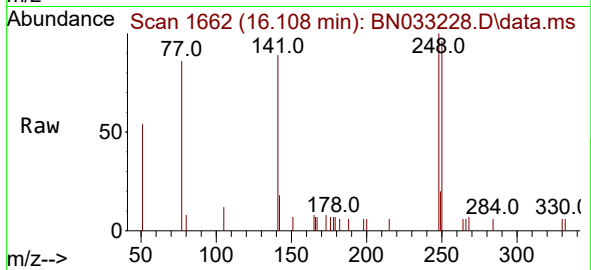




#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.108 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

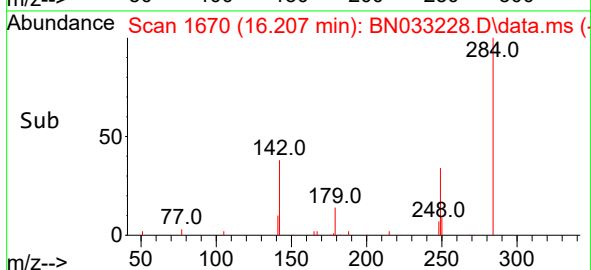
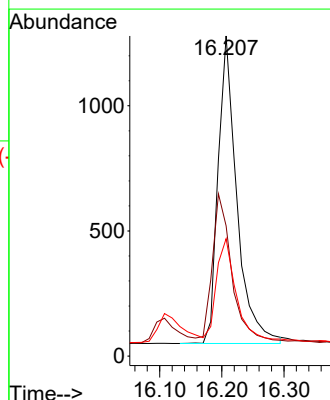
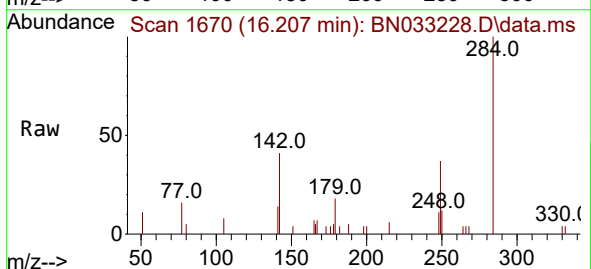
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

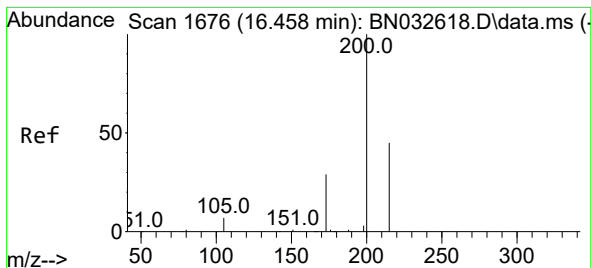
Tgt Ion: 248 Resp: 2423
Ion Ratio Lower Upper
248 100
250 95.8 75.1 112.7
141 89.0 62.0 93.0



#22
Hexachlorobenzene
Concen: 0.349 ng
RT: 16.207 min Scan# 1670
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion: 284 Resp: 2575
Ion Ratio Lower Upper
284 100
142 48.8 29.4 44.0#
249 33.5 24.6 36.8





#23

Atrazine

Concen: 0.373 ng

RT: 16.418 min Scan# 1

Delta R.T. 0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

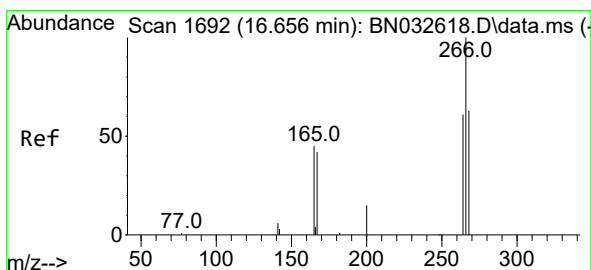
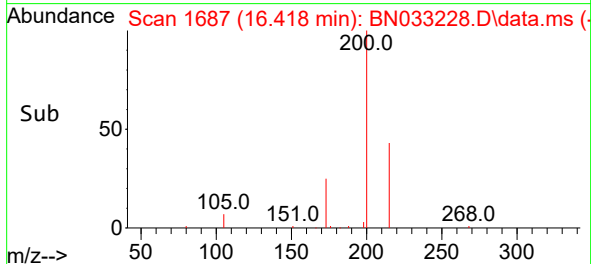
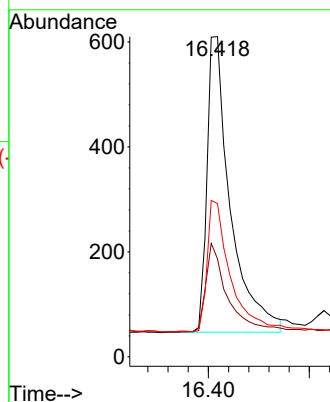
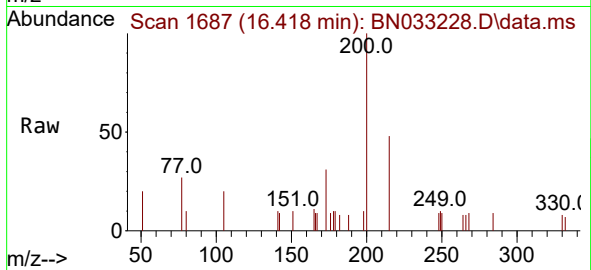
Tgt Ion:200 Resp: 1812

Ion Ratio Lower Upper

200 100

173 30.7 25.4 38.2

215 47.9 38.2 57.2



#24

Pentachlorophenol

Concen: 0.216 ng

RT: 16.629 min Scan# 1704

Delta R.T. -0.006 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

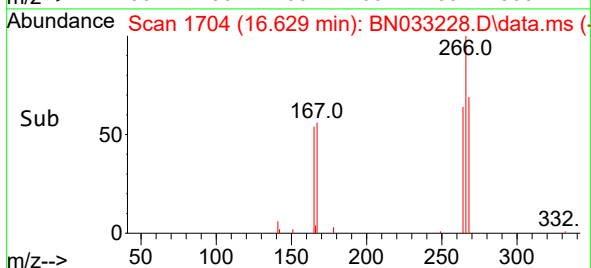
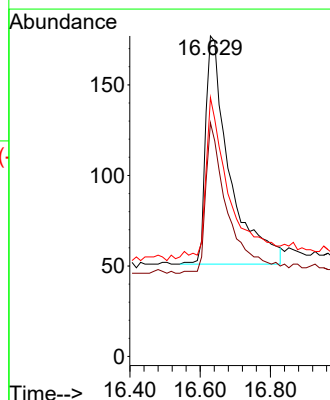
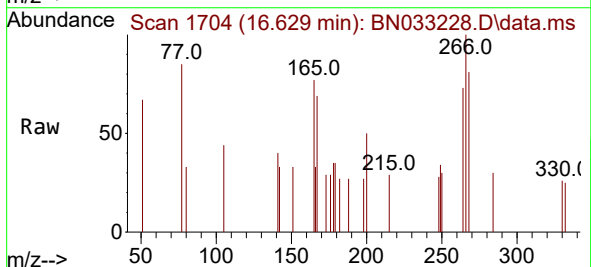
Tgt Ion:266 Resp: 593

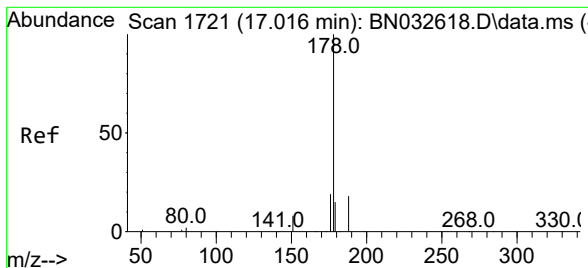
Ion Ratio Lower Upper

266 100

264 60.9 50.2 75.2

268 63.6 52.8 79.2





#25

Phenanthrene

Concen: 0.364 ng

RT: 16.964 min Scan# 11

Delta R.T. -0.006 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

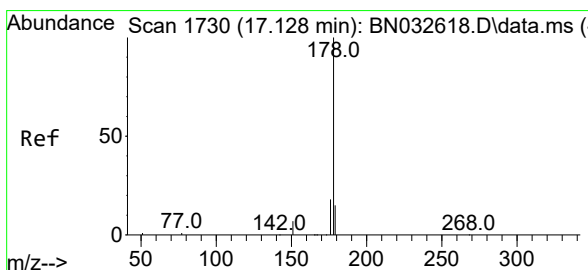
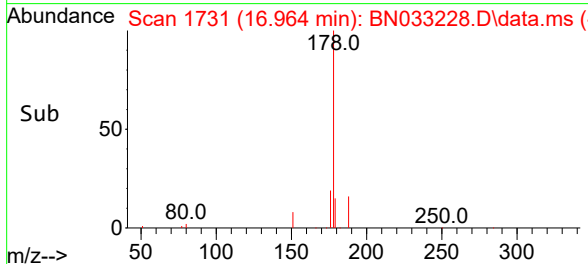
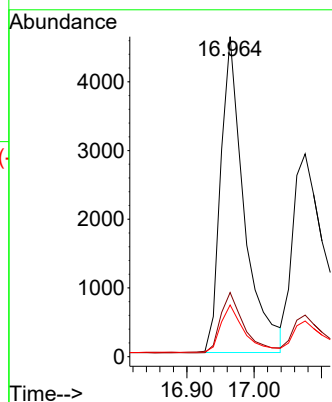
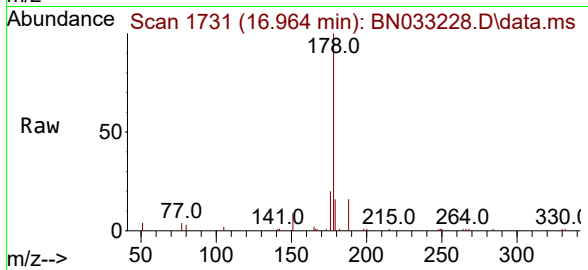
Tgt Ion:178 Resp: 11157

Ion Ratio Lower Upper

178 100

176 19.4 15.1 22.7

179 15.3 12.2 18.4



#26

Anthracene

Concen: 0.299 ng

RT: 17.076 min Scan# 1740

Delta R.T. 0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

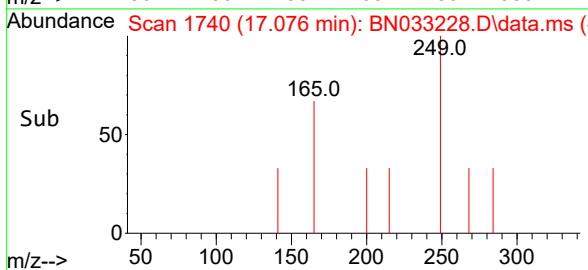
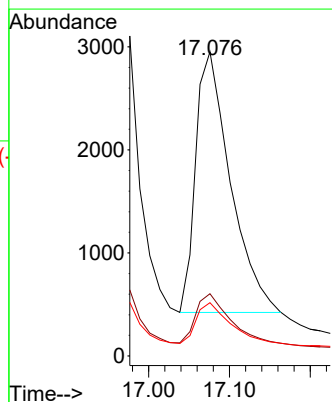
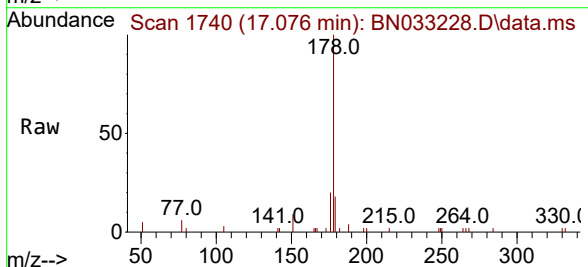
Tgt Ion:178 Resp: 7560

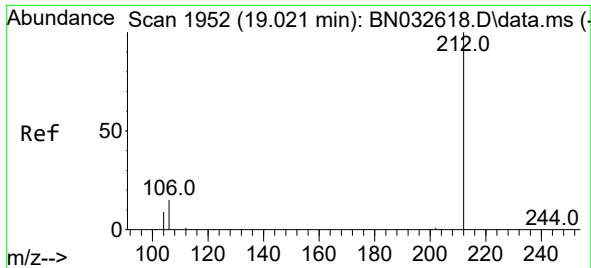
Ion Ratio Lower Upper

178 100

176 18.3 14.8 22.2

179 15.1 11.8 17.8

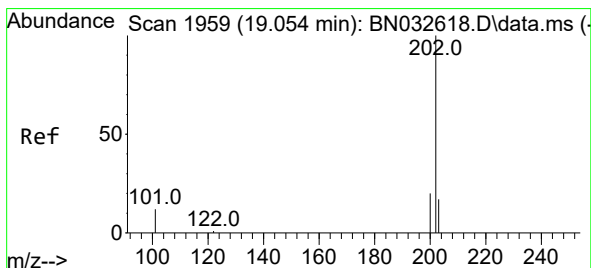
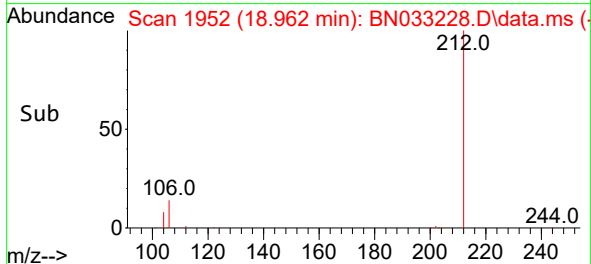
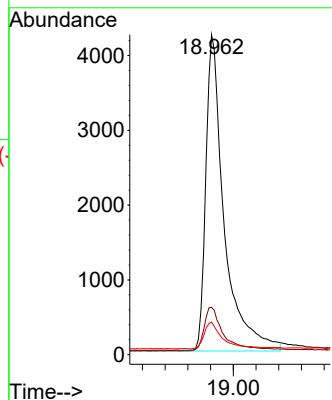
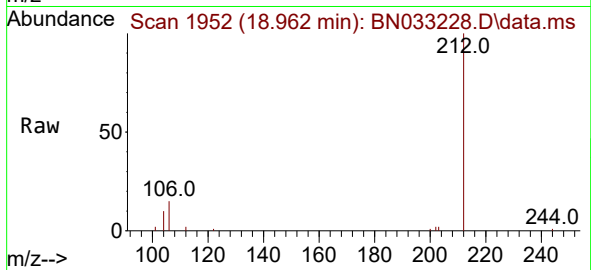




#27
Fluoranthene-d10
Concen: 0.327 ng
RT: 18.962 min Scan# 1952
Delta R.T. 0.002 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

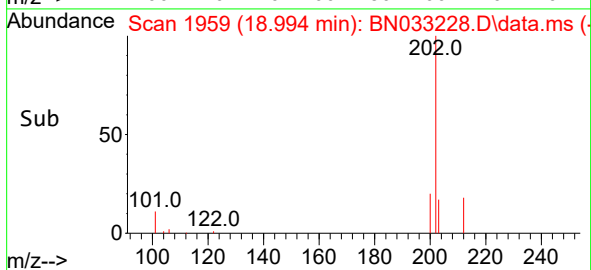
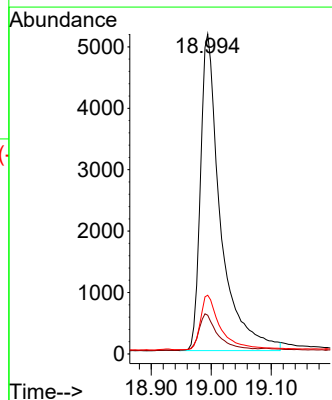
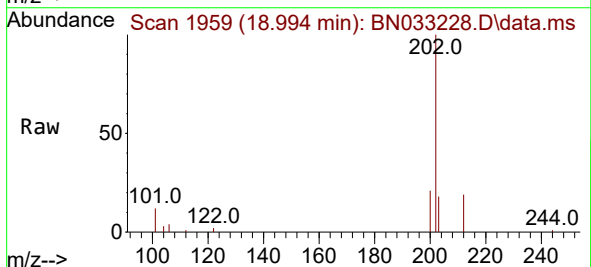
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

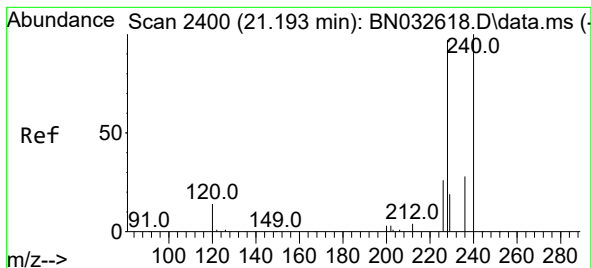
Tgt Ion:	212	Resp:	9505
Ion Ratio	Lower	Upper	
212	100		
106	14.2	11.9	17.9
104	8.4	6.9	10.3



#28
Fluoranthene
Concen: 0.323 ng
RT: 18.994 min Scan# 1959
Delta R.T. 0.002 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:	202	Resp:	11985
Ion Ratio	Lower	Upper	
202	100		
101	11.3	9.6	14.4
203	17.2	13.8	20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.140 min Scan# 2407

Delta R.T. 0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

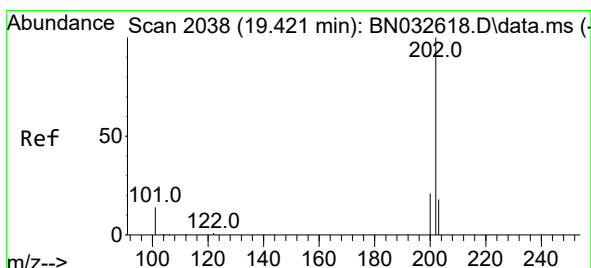
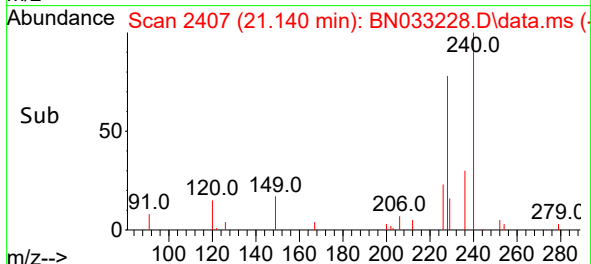
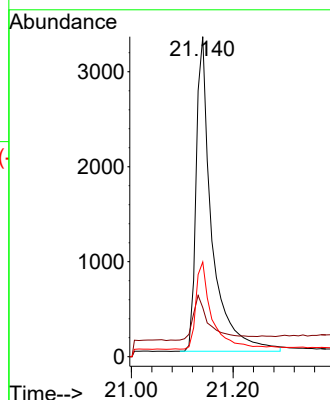
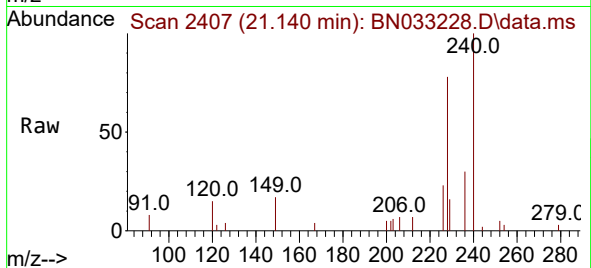
Tgt Ion:240 Resp: 7084

Ion Ratio Lower Upper

240 100

120 15.3 14.8 22.2

236 29.6 23.3 34.9



#30

Pyrene

Concen: 0.429 ng

RT: 19.361 min Scan# 2038

Delta R.T. 0.002 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

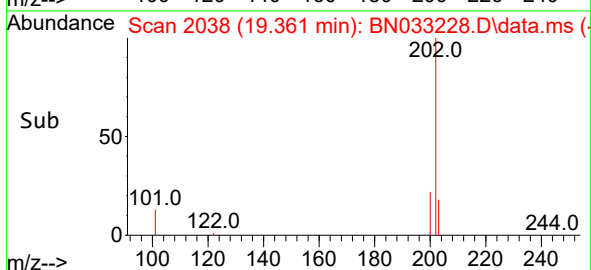
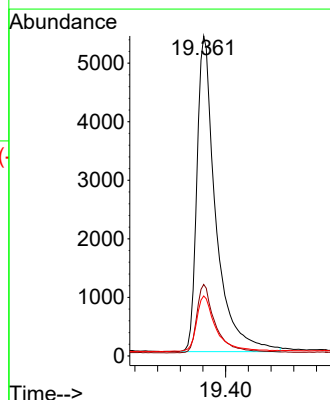
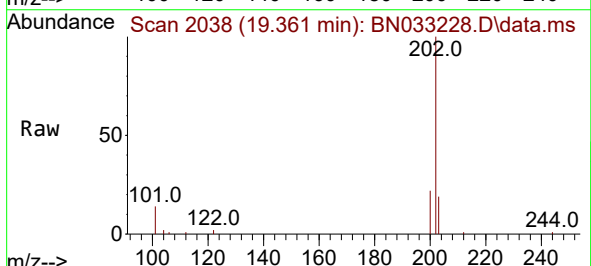
Tgt Ion:202 Resp: 12412

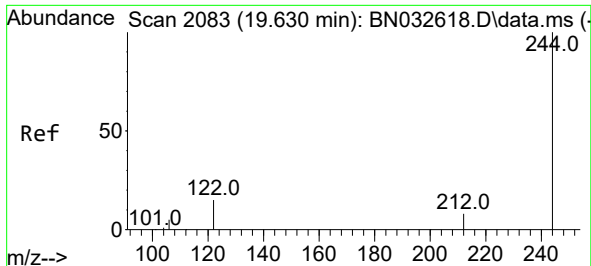
Ion Ratio Lower Upper

202 100

200 21.5 16.6 25.0

203 18.6 14.8 22.2

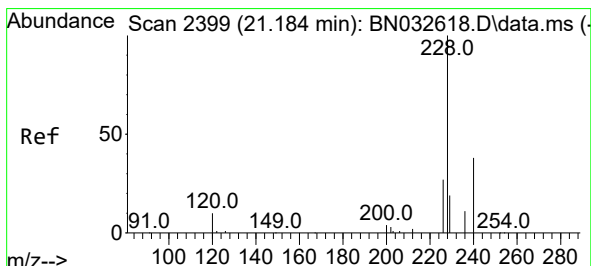
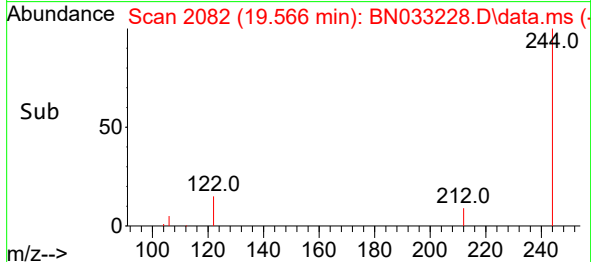
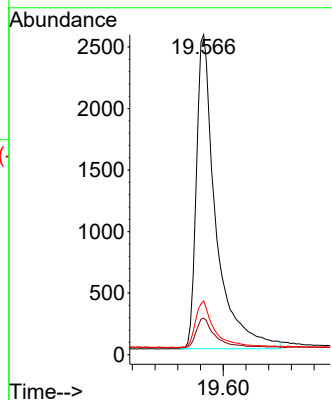
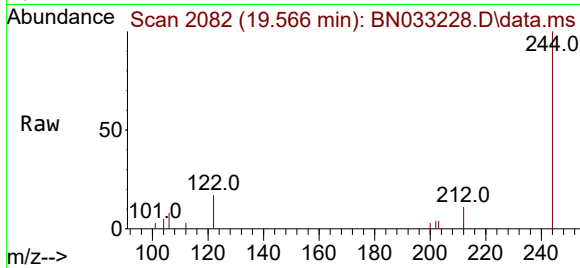




#31
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.566 min Scan# 2082
 Delta R.T. 0.002 min
 Lab File: BN033228.D
 Acq: 03 Aug 2024 07:59

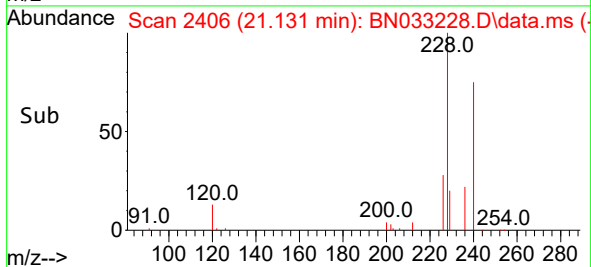
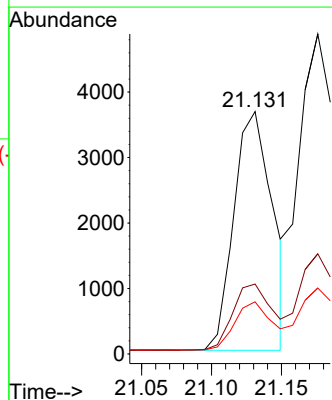
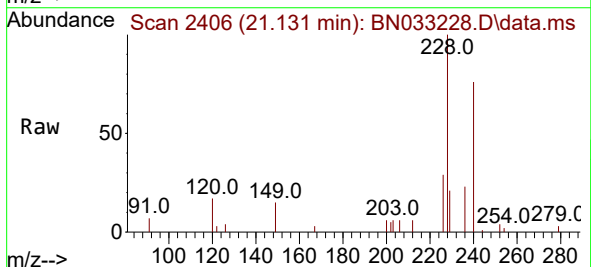
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

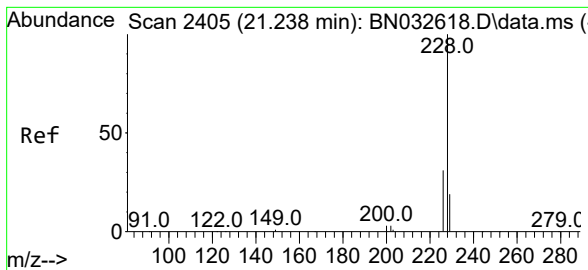
Tgt Ion:244 Resp: 6066
 Ion Ratio Lower Upper
 244 100
 212 11.4 7.5 11.3#
 122 16.8 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.313 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. 0.007 min
 Lab File: BN033228.D
 Acq: 03 Aug 2024 07:59

Tgt Ion:228 Resp: 7014
 Ion Ratio Lower Upper
 228 100
 226 28.8 21.8 32.6
 229 21.5 16.0 24.0





#33

Chrysene

Concen: 0.426 ng

RT: 21.176 min Scan# 2411

Delta R.T. 0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

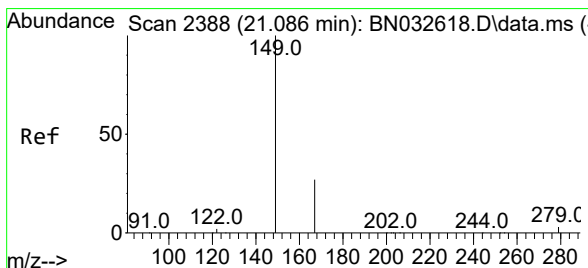
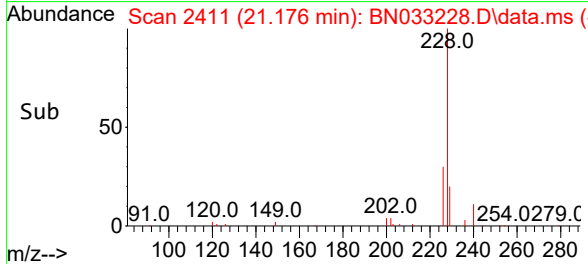
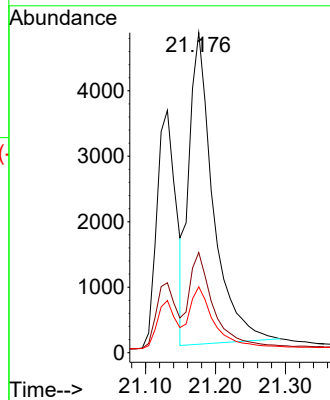
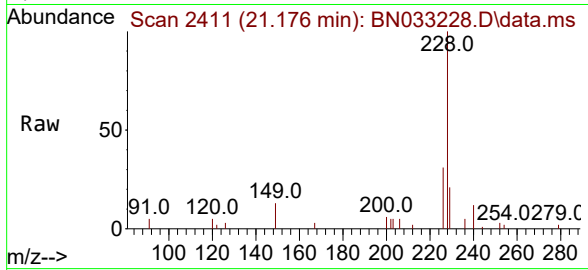
Tgt Ion:228 Resp: 11331

Ion Ratio Lower Upper

228 100

226 31.3 24.2 36.2

229 20.6 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.436 ng

RT: 21.006 min Scan# 2392

Delta R.T. -0.002 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

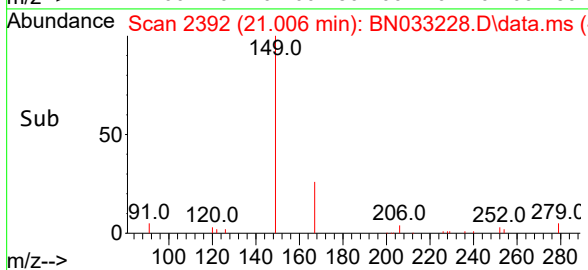
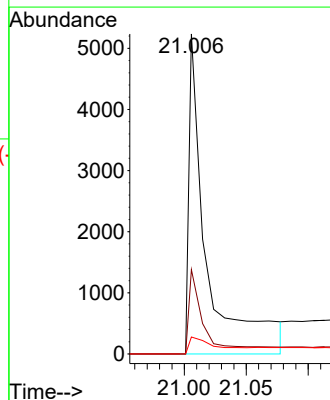
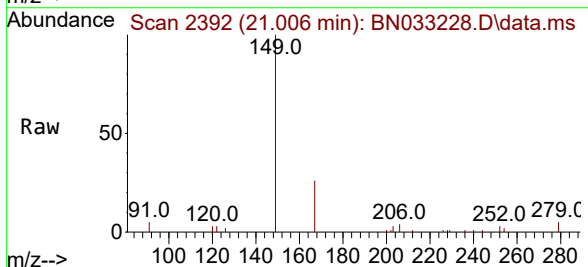
Tgt Ion:149 Resp: 5406

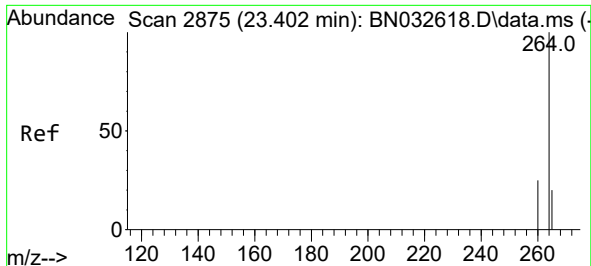
Ion Ratio Lower Upper

149 100

167 27.4 21.4 32.2

279 8.0 2.8 4.2#



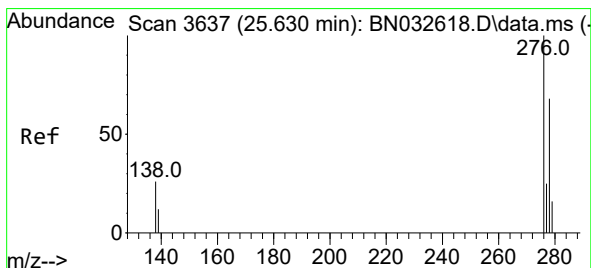
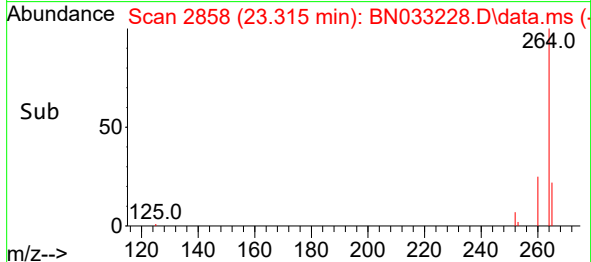
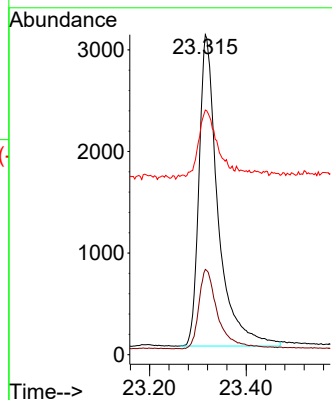
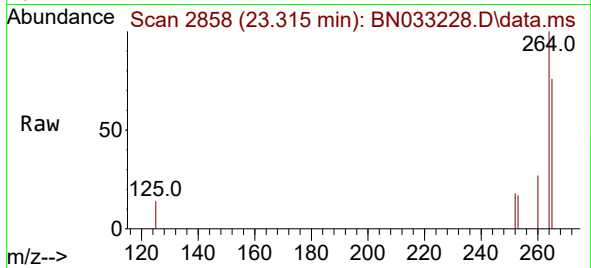


#35
Perylene-d12

Concen: 0.400 ng
RT: 23.315 min Scan# 21
Delta R.T. 0.001 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

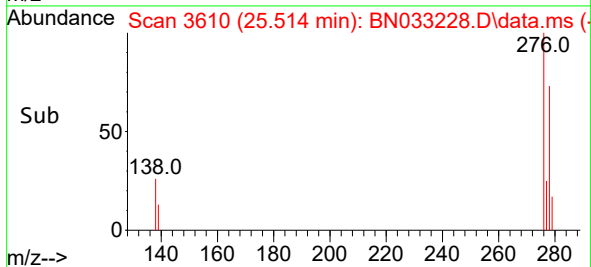
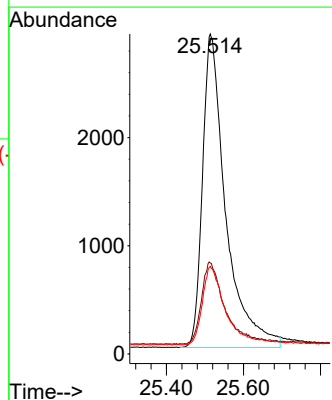
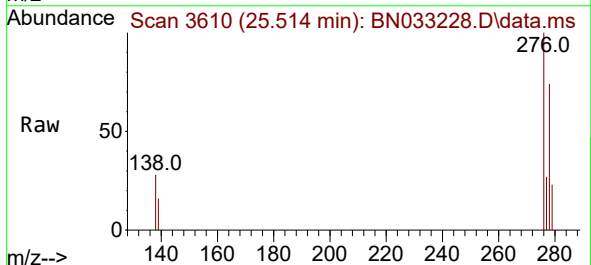
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

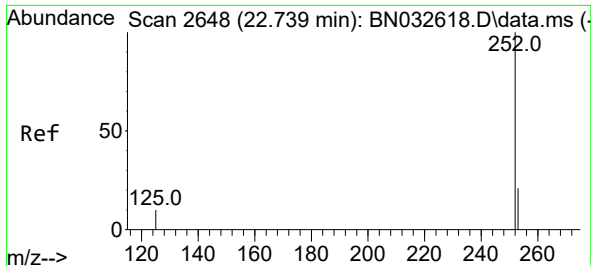
Tgt Ion:264 Resp: 8355
Ion Ratio Lower Upper
264 100
260 26.7 20.9 31.3
265 76.4 85.4 128.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.367 ng
RT: 25.514 min Scan# 3610
Delta R.T. 0.007 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Tgt Ion:276 Resp: 12098
Ion Ratio Lower Upper
276 100
138 25.9 21.0 31.4
277 24.5 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.305 ng

RT: 22.666 min Scan# 2636

Delta R.T. 0.007 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

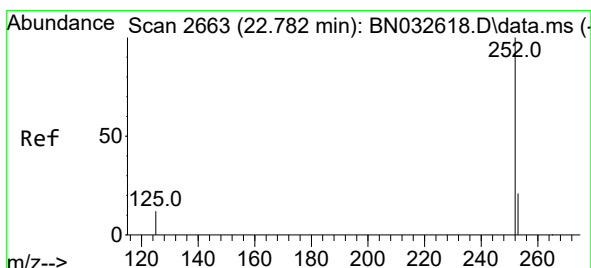
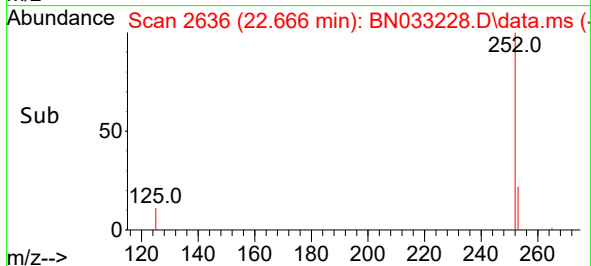
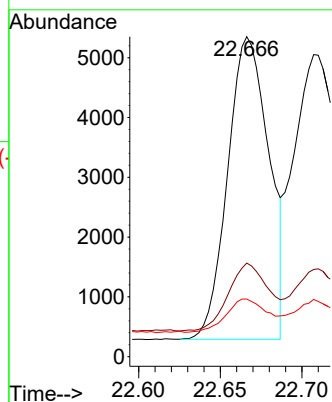
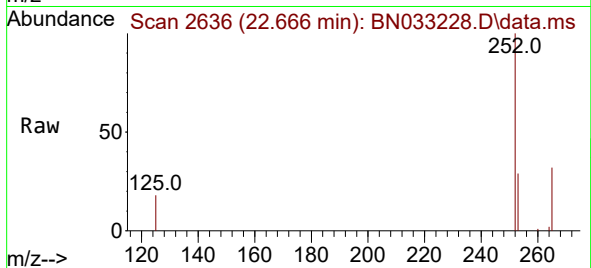
Tgt Ion:252 Resp: 8890

Ion Ratio Lower Upper

252 100

253 29.2 22.3 33.5

125 18.0 15.4 23.2



#38

Benzo(k)fluoranthene

Concen: 0.341 ng

RT: 22.707 min Scan# 2650

Delta R.T. 0.004 min

Lab File: BN033228.D

Acq: 03 Aug 2024 07:59

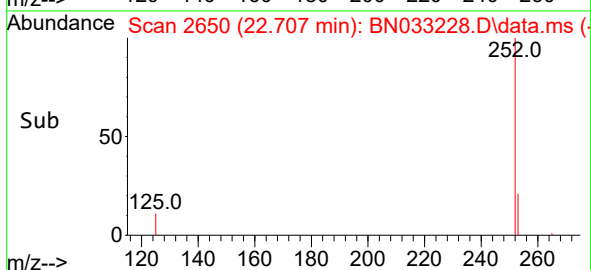
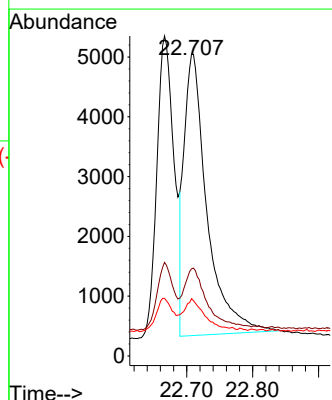
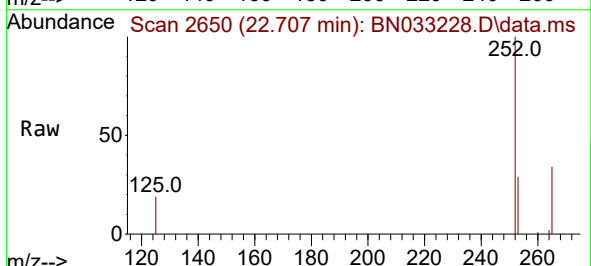
Tgt Ion:252 Resp: 11329

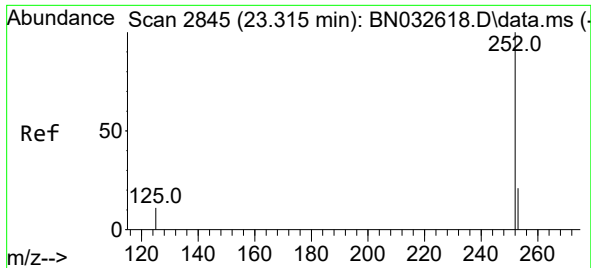
Ion Ratio Lower Upper

252 100

253 28.9 22.6 34.0

125 18.9 16.2 24.4

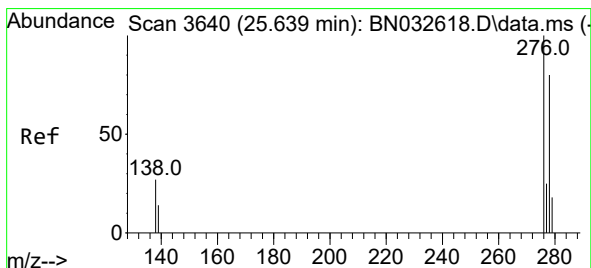
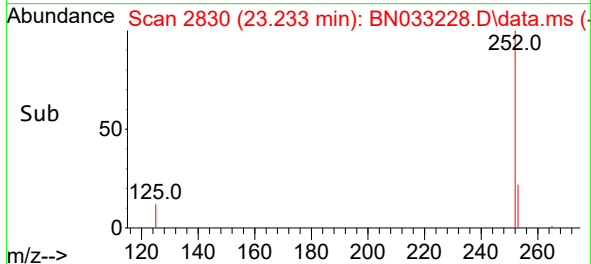
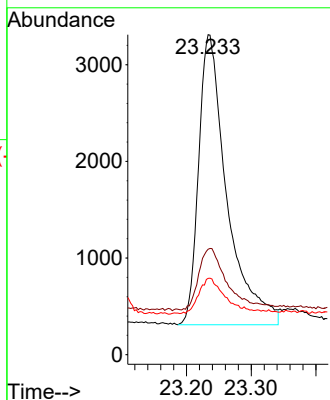
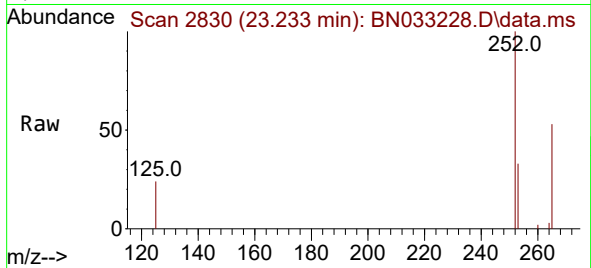




#39
Benzo(a)pyrene
Concen: 0.347 ng
RT: 23.233 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

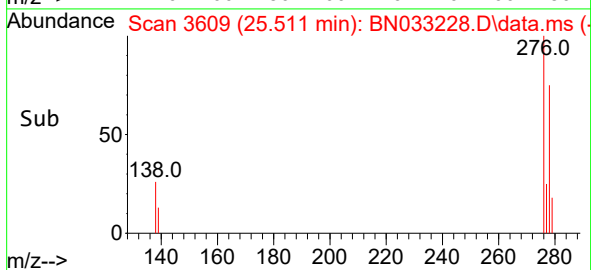
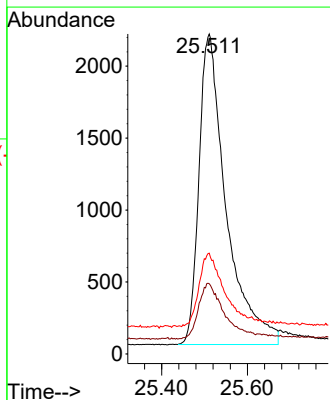
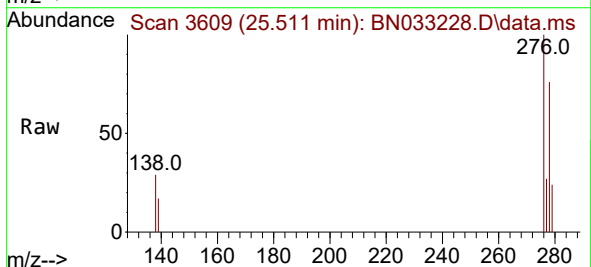
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

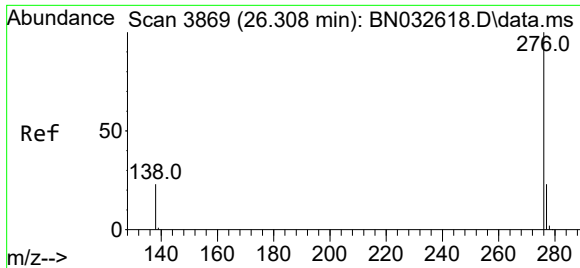
Tgt Ion:252 Resp: 9108
Ion Ratio Lower Upper
252 100
253 33.0 25.8 38.8
125 23.9 21.4 32.2



#40
Dibenzo(a,h)anthracene
Concen: 0.365 ng
RT: 25.511 min Scan# 3609
Delta R.T. 0.004 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

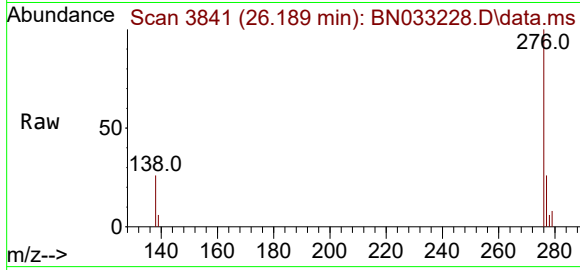
Tgt Ion:278 Resp: 9491
Ion Ratio Lower Upper
278 100
139 21.9 16.7 25.1
279 31.5 24.3 36.5





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 26.189 min Scan# 3841
Delta R.T. 0.012 min
Lab File: BN033228.D
Acq: 03 Aug 2024 07:59

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	10919
Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.2	30.2
138	25.6	20.5	30.7

